Work Order ID 60955 July 29, 2010 8:39:51 AM Page 1 Item ID: D412-704-045 Accept Setup Start **Revision ID:** Item Name: Cable Assembly (212/214/412) Stop **Start Date:** 7/29/10 Start Qty: 2.00 **Cust Item ID:** Required Date: 7/30/10 Req'd Qty: 2.00 Customer: Reference: Run Start Approvals: **Process Plan:** Date: _____ Tooling: Date: QC: Date:_ Stop SPC (Y/N): Date: Sequence ID/ Operation Set Up/ **Tool ID** Tool # Plan Reject Accept Reject Work Center ID Insp. Description **Run Hours** Qty Code Qty Number Stamp Draw Nbr **Revision Nbr** IIN D412-704 Rev B 100 0.00 Small Fab Small Fab Memo 0.00 Small Fab Assemble as per dwg IIN D412-704 page 7, 9 110 QC5- Inspect part completeness to step on W/O 20/00/29 QC Memo Quality Control 120 Identify as per dwg & Stock Location: 223

0.00

0.00

Memo

Packaging

Packaging

Dart Aerospace Ltd	Dart	Aeros	pace	Ltd
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W/O:			WC	RK ORDER CHANGE	S				
DATE	STEP	PRO	CEDURE CHAI	NGE	Ву	Date	City	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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		79.00 · 18.40 · 10 · 10 · 10 · 10 · 10 · 10 · 10 ·		.,			+		· · · · · · · · · · · · · · · · · · ·
Part No	:	PAR #:	Fault Cate	gory:	NCR: Yes	No DQA	.	Date:	
	R	esolution:	Disposition	n:	QA: N/C C	losed:		Date:	
NCR:			WORK ORDI	ER NON-CONFORMAN	ICE (NCF	₹)			
DATE	STEP	Description of NC		Corrective Action Section		Verifica	tion	Approval	Approval
DATE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign 8 Date	Section Section	С	Chief Eng	QC Inspector
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Work Order ID 60955

July 29, 2010 8:39:52 AM

Page 2

Item ID:

D412-704-045

Accept

Setup: Start

Stop



Revision ID: Item Name:

Cable Assembly (212/214/412)

Start Date:

Required Date: 7/30/10

7/29/10

Start Qty: 2.00

Req'd Qty: 2.00



Cust Item ID:

Customer:

Reference: Approvals:

Process Plan:

Date: ____

Tooling:

Date:

Run Start

QC:

Date: _____

SPC (Y/N):

Date:

Stop

Sequence ID/ Work Center ID

Operation Description

QC21- Final Inspection - Work Order Release

Set Up/ **Run Hours** Tool ID

Tool # Plan Code

Accept Reject Qty Qty

Reject Number

Insp. Stamp

130

Quality Control

Memo

0.00

0.00

Dart Aerospace Ltd

W/O:			M	ORK ORDER CHANG	GES						
DATE	STEP	PRO	OCEDURE CH	IANGE		Ву	Date	Qу	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
											
			-N-4								
Part No: PAR #:		PAR #:	Fault Ca	NCR:	NCR: Yes No DQA:			Date:			
	Resolution: Disposition: QA: N/C Closed:					sed:	Date:				
NCR:			WORK OR	DER NON-CONFORM	ANCE (NCR)					
DATE	STEP	Description of NC Section A	Initial	Action Description	etion B	Sign &	Verifica Section		Approval Chief Eng	Approval QC inspector	
			Chief Eng	Chief Eng		Date					
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July 29, 2010 8:39:49 AM

Work Order ID: 60955

Parent Item: D412-704-045

Parent Item Name: Cable Assembly (212/214/412)

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Start Date: 7/29/10

Start Qty: 2.00

Required Date: 7/30/10

Required Qty: 2:00

Comments:

IPP Rev:B□05.01.28□ Added Figures 1-2□KJ/RF

IPP Rev:C 08-10-08 as per revB DD verified by:EC

Component Item ID/ tem Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
N3-13A		Purchased	No			120	Each	74.0000		2510	671	69	
Bolt				4		.				/ -/			
				Location		Loc		Loc Code					
				ST351	104746		74 74		i	2			
N3-5A		Purchased	No		104740	110	Each .	1,128.000	i –	2			
		Turonasoa					··· .	1,120,000			10/07	129	· •
on.				Location	1	Loc	Qty '	Loc Code			7		į •
				ST350	-		1128						I
					105057 -		628			2			
					115016		500				. :		
N960JD10 	NAS1149D0363J	Purchased	No			110	Each	6.0000		4/30	0/07	69	++
				Location	<u>l</u>	Loc		Loc Code			1		
				ST			6 H 11	2103		(4)	l l		
					107715		6		_		-		
AN960JD10L 	NAS1149D0332J	Purchased	No			110	Each	2,847.000		Jop 7	2/25	; 	ordate distance as one of the ordinary of the
				Location	<u>1</u>	Loc	<u>Oty</u>	Loc Code		/	•		
				ST348			2847						
					110985		2847	6	-		-	•	
						M	1(36	4 4		4	•		

Dart Aerospace Ltd W/O: WORK ORDER CHANGES **Approval Approval** DATE **STEP PROCEDURE CHANGE** By **Q**ty Date Chief Eng / QC Inspector Prod Mgr Part No: _____ PAR #: ____ Fault Category: _____ NCR: Yes No DQA: ____ Date: ____ Resolution: _____ Disposition: _____ QA: N/C Closed: ____ Date: ____ WORK ORDER NON-CONFORMANCE (NCR) NCR: **Corrective Action** Section B **Description of NC** Verification **Approval** Approval DATE STEP Sign & **Action Description** Initial Section A Section C Chief Eng QC Inspector Date Chief Eng Chief Eng

Picklist Print

July 29, 2010 8:39:49 AM

Page 2

Work Order ID: 60955 Parent Item: D412-704-045 Parent Item Name: Cable Assembly (212/214/412) D3217-3 Cable 80.5" D3257-1 Fitting

D3258-1

Angle Bracket

MS21042L3 Nut

Manufactured

110

Location ST223 58716

Manufactured

Manufactured

Purchased

No

Location

Location

Location

ST300

ST047

No

ST047 38429 60080

> 43639 60071

114523

114718

114784

110

110

6 Each. 13.0000

Each

2 1

2 |

Each

Loc Qty

Loc Qty

3

2.0000

Loc Code

9.0000

Loc Code

Loc Code

2,496.000

Loc Oty 13 12

110 Each

Loc Qty

2496

115

381

2000

Loc Code

Start Date: 7/29/10 Start Qty: 2.00

Required Date: 7/30/10 Required Qty: 2.00

Dart Aerospace Ltd

W/O:			W	ORK ORDER CHANG	ES		- 1		
DATE STEP		PROCEDURE CHANGE By				Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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	-					·			
Part No:		PAR #:	Fault Cat	egory:	_ NCR: Yes	No DQA :			
	R	esolution:	Dispositi	on:	_ QA: N/C C	losed:	1	Date: _	
NCR:			WORK ORI	DER NON-CONFORMA	NCE (NC	R)			
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Section Action Description Chief Eng	on B Sign Date			Approval Chief Eng	Approval QC Inspector

Picklist Print

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Page 3

Work Order ID: 60955

Parent Item:

D412-704-045

Parent Item Name: Cable Assembly (212/214/412)

115006

Location

ST280

Start Date: 7/29/10

Required Date: 7/30/10

Start Qty: 2.00

Required Qty: 2.00

NAS509-3

Purchased

No

110 Each

16

16

16.0000

Loc Code

July 29, 2010 8:39:50 AM

Shop Packet Print

Page 3

W/O: WORK ORDER CHANGES DATE STEP PROCEDURE CHANGE By Date Q	Approv Chief En Prod M	g/ Approva
DATE STEP PROCEDURE CHANGE By Date Q	Y Chief En	g/ Approva
Part No: PAR #: Fault Category: NCR: Yes No DQA:	Date	:
Resolution: Disposition: QA: N/C Closed:	Date	ə:
NCR: WORK ORDER NON-CONFORMANCE (NCR)		
DATE STED Description of NC Corrective Action Section B Verification	on Appro	val Approva
DATE STEP Section A Section A Section A Section A Section Chief Eng Chief En		

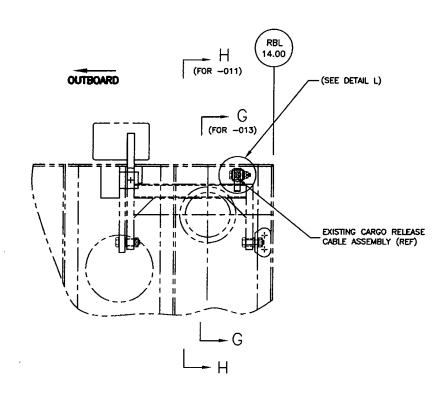


FIGURE 4 – Detail B. View looking Aft (Pilot's Side) (-011/-013 Installations)

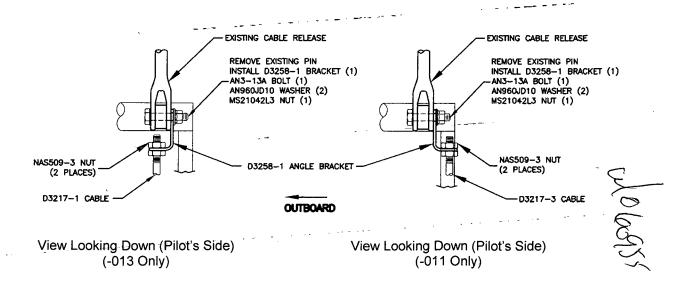


FIGURE 5 - Detail L.

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Dart Aerospace Ltd WORK ORDER CHANGES W/O: **Approval Approval** DATE STEP PROCEDURE CHANGE By Date Qty Chief Eng / QC Inspector Prod Mgr Part No: ______ PAR #: ____ Fault Category: _____ NCR: Yes No DQA: ____ Date: ____ Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____ **WORK ORDER NON-CONFORMANCE (NCR)** NCR: **Corrective Action** Section B Verification **Description of NC** Approval Approval **STEP** DATE Sign & **Action Description** Initial Section A Section C Chief Eng QC Inspector Date Chief Eng Chief Eng

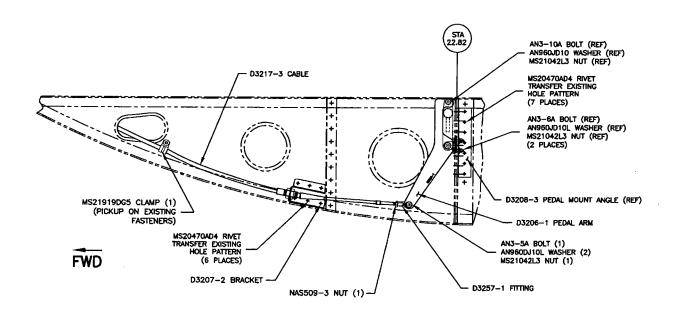
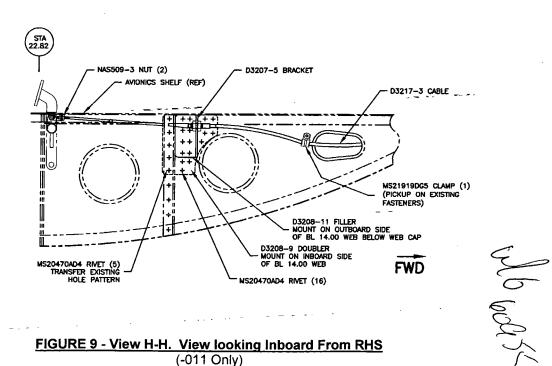


FIGURE 8 - View F-F. View looking Inboard From LHS (-011 Only)



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